

### **SAS Superstructure**

Location: 04-SF-80-13.2 / 13.9 Client Name: CalTrans

Daily Diary Report by Bid Item

Contract No.: 04-0120F4

Diary #: 362 Const Calendar Day: 373 Date: 12-Jun-2013 Wednesday Inspector Name: Iranmanesh, Abbas Title: Transportation Engineer

Inspection Type: Intermittent

**Shift Hours:** 07:00 am 05:00 pm **Break:** 00:30 **Over Time:** 02:00

Federal ID: Location:

Reviewer: Schmitt, Alex Approved Date: Status: Submit

Weather

Temperature7 AM57 - 6012 PM4PM60 - 66PrecipitationConditionSunny

Working Day 🗸 If no, explain:

Diary:

Work description.

06/12/2013

Diary Wednesday June 12, 2013

#### Cable Work:

The ABF crew has not started again the removal and disassembling of the W-line suspender bracket platforms, which has been started from the West end for some panel points. The painters have not completed painting of all the suspender brackets yet.

Painters are continuing the paint work on the split collars and suspender brackets of the W-line after necessary washing and applying the anti rust paint at the damaged spots before application of the final paint. The painting is being completed from the West toward the East. The Paint of the split collars and the suspender brackets from WPP58 to WPP74 are being completed, in that case the painting of the suspender cables, Split collars, and suspender brackets of the W-line is completed.

#### Other non- related cable work:

The ABF subcontractor is continuing the sand blasting of the deck. The sand blast of the whole deck is being continued from the West end of the E-line toward the East, the prime paint is applied immediately after the sand blasting. The SAS deck sand blasting and the prime paint was completed at noon and the crew started sand blasting and the prime paint of the steel deck portion of the Skyway. The sand blasting of the W-line is expected to be started from the West end tomorrow morning.

The painters continued cleaning of the SAS deck starting from the West end of the W-line.

The painters started patching up the damaged location of the steel barriers of the E-line starting from the West. Probably, the painting of the steel barriers is done when the deck overlay is finished.

The painter are also involved in painting the side of the W-line OBG where the PWS housing is located. The crew completed the construction of the North side barrier of the E-line at Pier W2; setting up the sliding steel barrier at Hinge K and the remaining of the barrier is from concrete on pier W2. The concrete of the light pole which is positioned at the middle of concrete barrier is also poured. The crew is working on the South side barrier of the E-line, the sliding steel barrier at Hinge K has been set up and the concrete of the W2 barrier is poured partially.

The ABF subcontractor involved in putting the polyester concrete overlay was active today and it is expected to finish the work until the end of the week.

The ABF crew continue installing the SAS pipe barriers (Posts) either at the cross beams or remaining of the deck pipe barriers (Posts) at the South East end of the W-line. The tensioning of the post bolts is being supervised by Caltrans. The final cables of the SAS deck pipe barriers (Posts) are being put in place, a cable with the white plastic cover.

Run date 22-Nov-14

9:02 AM

Time

04-0120F4

04-SF-80-13.2/13.9

Self-Anchored

Suspension Bridge

Job Name: 04-0120F4 Inspector Name Iranmanesh, Abbas Diary #: 362 Date: 12-Jun-2013 Wednesday

The back plate of the steel barriers at the South side of the W-line located on the last cross beam (East end) is being put in place. The back plate of the steel barriers at the North side of the E-line at this location is not done yet because of the underway electrical work.

The ABF crew is removing the piles of the TF tower of the E-Line which was supporting the SAS underneath truss before the load transfer.

The work on retrofitting the Pier E2 shear keys is being continued.

Prepared by: Abbas Iranmanesh

#### Attachment

















































